

**UTILITY  
PATENT APPLICATION  
TRANSMISSION**

Our Docket No.: A-59941-3  
468084-

Date:  
*August 20, 2003*

First Named Inventor: Joseph W. St. Geme III

Title: Haemophilus Adherence and Penetration Proteins

Express Mail No.: **EV 298966405 US**

**ADDRESS TO:**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

15535 U.S.P.T.O.  
10/645655  
08/20/03



**APPLICATION ELEMENTS**

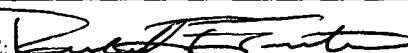
1. <input checked="" type="checkbox"/> Fee Calculation Sheet (Submit an original and a duplicate for fee processing)	7.. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status	8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification Total Pages: 51 <input checked="" type="checkbox"/> Descriptive title of the invention	a. <input type="checkbox"/> Computer Readable Form (CRF)
	<input checked="" type="checkbox"/> Request to Use Computer Readable Form of Sequence Listing From Another Application
	b. <input checked="" type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper
	c. <input checked="" type="checkbox"/> Statement verifying identify of above copies
	<b>ACCOMPANYING APPLICATION PARTS</b>
4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 23	9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)
5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 3	10. <input checked="" type="checkbox"/> Assignment Papers
a. <input type="checkbox"/> Newly Executed (original or copy)	11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission
b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)	12. <input type="checkbox"/> Power of Attorney
1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u> Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))	13. <input type="checkbox"/> English Translation Document (if applicable)
6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76)	14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)
	15. <input checked="" type="checkbox"/> Preliminary Amendment Total Pages: 8
	16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)
	17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)
	18. <input checked="" type="checkbox"/> Other: Fee Calculation Sheet

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Division  Continuation-in-part (CIP) of prior Application No. 09/839,996, filed April 20, 2001, pending, which was a divisional of Application No. 08/296,791, filed August 25, 1994, now U.S. Patent 6,245,337.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

**CORRESPONDENCE ADDRESS**

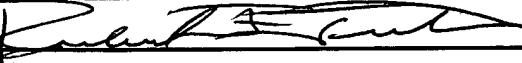
ATTY NAME	Richard F. Trecartin Reg. No. 31,801	SIGNATURE:  DATE: <u>8/19/03</u>
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FAX	(415) 398-3249	

**APPLICATION  
FEE TRANSMITTAL SHEET  
(FOR FY 2003)**

Complete if Known	
Application No.	Unassigned
Filing Date	Herewith
First Named Inventor	Joseph W. St. Geme III
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number <i>Express mail No</i>	A-59941-3 468084- <i>FY 298966405 US</i>

METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)																																																																																																																	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>		<b>3. ADDITIONAL FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee</th> <th style="width: 15%;">Small Entity Fee</th> <th style="width: 60%;">Fee Description</th> <th style="width: 10%;">Fee paid</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>65</td><td>Surcharge – Late nonprovisional filing fee or oath</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>410</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>930</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,450</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,9760</td><td>9850</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>750</td><td>375</td><td>Submission After Final 1.129</td><td></td></tr> <tr><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>110</td><td>55</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1,280</td><td>640</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr> <tr><td>460</td><td>230</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr> <tr><td>740</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for re-publication</td><td></td></tr> <tr><td>110</td><td>55</td><td>Petition to Revive – unavoidable</td><td></td></tr> <tr><td>1,280</td><td>640</td><td>Petition to Revive – unintentional</td><td></td></tr> <tr> <td colspan="4" style="text-align: center;">OTHER FEE (specify):</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: center;">Subtotal (3)</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">Total Amount of Payment:</td> <td style="text-align: right;">\$750.00</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge – Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,9760	9850	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,280	640	Utility/Reissue Issue Fee (including advance copies)		460	230	Design Issue Fee (inc. advance copies)		740	370	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive – unavoidable		1,280	640	Petition to Revive – unintentional		OTHER FEE (specify):					Subtotal (3)					Total Amount of Payment:				\$750.00
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Submitted by:

Name: Richard F. Trecartin	Reg. No.: 31,801	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, CA 94111	CUSTOMER NUMBER 32940
Signature: 		Date: <i>8/12/03</i>